JO14 Rec'd PCT/PTO 16 JUN 200

FORM PTO-1390 U.S. DE	PARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER						
(REV 11-2000) TRANSMITTAL LETTER	TO THE UNITED STATES	2936-0146P						
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. PPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING A FILING UNDER 35 U.S.C. 371		10/0系配084						
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/JP01/04471	May 28, 2001	May 29, 2000						
TITLE OF INVENTION	11dy 20, 2001							
WASTEWATER TREATMENT AGENT, POLLUTED WATER PURIFIER, WASHING MACHINE WITH A PURIFIER, AND								
POLLUTED WATER PURIFYING METHOD								
APPLICANT(S) FOR DO/EO/US ARAI, Nobushige; YOSHIKAWA, Hirofumi; TAKAGI, Shinya; OHSHIMa, Ichiro; HIRAMOTO, Rie;								
IKEMIZU, Mugihei Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
Applicant herewith submits to the United States	Designated/Elected Office (DO/EO/US) the follo	owing items and other information:						
1. This is a FIRST submission of items conc	erning a filing under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay								
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).								
4. The US has been elected by the expiration of 19 months from the priority date (Article 31).								
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is transmitted herewith (required only if not transmitted by the International Bureau). WO 01/91879								
b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. \(\sigma\) is transmitted herewith.								
b. has been previously submitted under 35 U.S.C. 154(d)(4)								
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).								
a. are transmitted herewith (required only if not transmitted by the International Bureau).								
b. have been transmitted by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. A have not been made and will not be made.								
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
i de la constant de								
Items 11. to 20. below concern document(s)	or information included:							
11. An Information Disclosure Statemen (PCT/ISA/210) with 11 cited docum	t under 37 CFR 1.97 and 1.98, Form PTO-144 ent(s).	9(s), and International Search Report						
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A FIRST preliminary amendment.								
14. A SECOND or SUBSEQUENT preliminary amendment.								
15. A substitute specification.								
16. A change of power of attorney and/or address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.								
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information:								
Japanese Search Report Thirty-one (31) Sheets of Formal	Drawings							
3.) International Application								

U.S. APPLICATION NO (IF known, see 37 C	PR 1.5) INTERN	INTERNATIONAL APPLICATION NO			ATTORNEY'S DOCKET NUMBER			
10/10/	3 1 084	PCT/JP01/044	71	2936-0146P				
21. The following fees	are submitted:			CA	LCULATIONS	PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5):								
Neither international p	reliminary examination fee (
nor international search	n fee (37 CFR 1.445(a)(2)) p	aid to USPTO	61 040 00					
and International Sear	ch Report not prepared by th	e EPO or JPO	\$1,040.00					
International prelimina	ry examination fee (37 CFR	1.482) not paid to						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO								
•								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO								
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
International preliming	ry examination fee (37 CFR	1.482) paid to USPTO						
but all claims did not s	atisfy provisions of PCT Art	icle 33(1)-(4)	\$710.00					
International prelimina	ry examination fee (37 CFR	1.482) paid to USPTO	\$100.00	s				
and all claims satisfied provisions of PCT Article 33(1)-(4)					890.00			
			30	\vdash				
Surcharge of \$130.00 f	or furnishing the oath or dec st claimed priority date (37 C		□ 30	\$	0.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total Claims	87 - 20 =	67	X \$18.00	s	1,206.00			
Independent Claims	15 - 3 =	12	X \$84.00	\$	1,008.00			
	ENT CLAIM(S) (if applicab	le) None	+ \$280.00	s	0.00			
MODIFIED DEFE		OF ABOVE CALCULA	TIONS =	\$	3,104.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are			s	0.00				
reduced by 1/2.				3	0.00			
SUBTOTAL =				\$	3,104.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30				s	0.00			
months from the earliest claimed priority date (37 CFR 1.492(f)). + TOTAL NATIONAL FEE =				s	3,104.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				۲				
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00			
TOTAL FEES ENCLOSED =					3,144.00			
					Amount to be:	s		
				⊢	refunded charged	s		
					charged			
a. A check in the amount of \$ 3.144.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account. No in the amount of \$ to cover the above fees.								
	y of this sheet is enclosed.	Al the white and						
c. \(\sum \) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any								
	Deposit Account No. 02-24		on may so re	quin o	a, o. e. e. a			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR								
1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
Send all correspondence to: Birch, Stewart, Kolasch & Birch, LLP or Customer No. 2292								
P.O. Box 747								
Falls Church, VA 22040-0747								
(703) 205-8000			() [)		1/1.18	()		
Date: January 16, 2	2002		ву 📗	ur	MULAT	llent		
Charles Gorenstein, #29, 71								
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